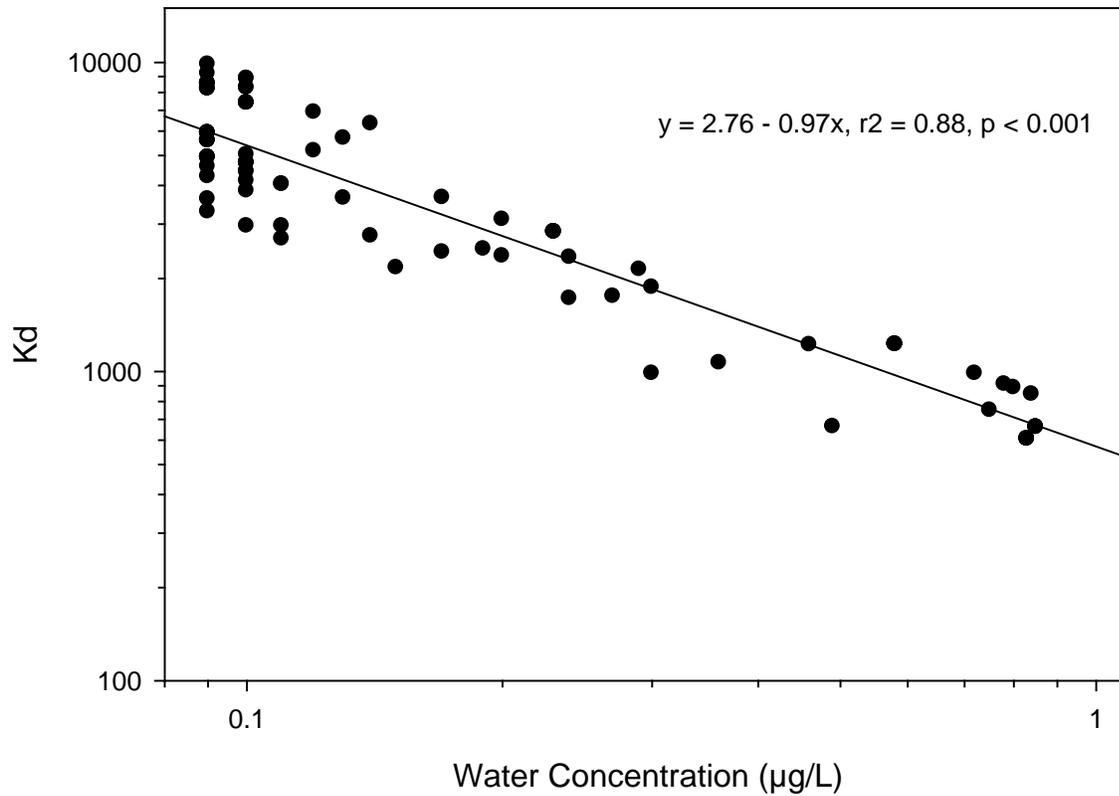


1 **Figure M-2. Log-log Regression Relation of Estimated  $K_d$  to Waterborne Selenium Concentration**  
2 **for Model 3 in All Years (Based on Years 2000, 2005, and 2007)**



- 3
- 4 To predict the  $K_d$  ( $y$ ) from water concentrations using the regression equation, take the log of the water  
5 concentration ( $x$ ), multiply it by the slope (-0.97), which gives a positive number for  $x < 1$  (i.e.,  
6 waterborne selenium concentrations less than 1 µg/L); then add this number to the intercept (2.76) and  
7 take the antilog.  
8